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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,706,477 B2

APPLICATION NO.: 10/584,132 ISSUE DATE: April 27, 2010

INVENTOR(S) : Larsson

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 7, Line 43, delete "
$$\hat{S} = arg \min_{VS} (\|R - H \cdot \widetilde{S}\|^2)$$
" and insert - $\hat{S} = arg \min_{VS} (\|R - H \cdot \widetilde{S}\|^2)$ - . . . therefor.

$$\begin{array}{c} \arg\max_{\substack{\forall S, \forall fi}} \left(\left\|R - \hat{H} \cdot \tilde{S}\right\|^2\right). \\ \text{In Column 8, Line 5, delete "} & \sup_{\substack{\forall S, \forall fi}} \left(\left\|R - \hat{H} \cdot \tilde{S}\right\|^2\right). \\ \text{insert --} & \sup_{\substack{\forall S, \forall fi}} \left(\left\|R - \hat{H} \cdot \tilde{S}\right\|^2\right). \end{array}$$

In Column 8, Line 54, delete "AID" and insert - - A/D - -, therefor.

In Column 11, Line 17, for "in base station 120-2", delete "
$$|R_3|$$
 $|H_{31} H_{32} H_{33} H_{32}|$, and insert - - $|R_3|$ $|H_{31} H_{32} H_{33} H_{33}|$ - -, therefor.

In Column 15, Line 49, in Claim 12, delete "convening" and insert - - converting - -, therefor.

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